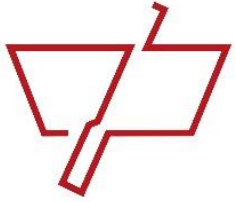


EAHIL



2020

Be Open
Act Together



FACULDADE DE
MEDICINA
LISBOA

U

LISBOA

UNIVERSIDADE
DE LISBOA

Scientific Publication Management and Assessment at Lisbon University School of Medicine (FMUL), a multidisciplinary approach



Sónia Barroso⁽¹⁾

Susana Oliveira Henriques⁽²⁾

(1) Universidade de Lisboa, Faculdade de Medicina, Gabinete de Planeamento Estratégico e Qualidade, Lisboa, Portugal

(2) Universidade de Lisboa, Faculdade de Medicina, Área de Biblioteca e Informação, Lisboa, Portugal

INTRODUCTION

In 2017, Lisbon University (ULisboa) started to consider scientific publication outputs as a criteria for budget allocation considering:

- Articles published in indexed journals - WoS or Scopus, with correct affiliation



FMUL's 2014–2017 Scientific Publication Report, allowed us to identify some gaps:

- Wrong affiliation, authorship ambiguity, publication in not indexed journals (including predatory ones) and low adherence to the Institutional Repository.

The need of a Scientific Publication Policy for FMUL was highlighted.

A multidisciplinary team began to work with two main objectives:

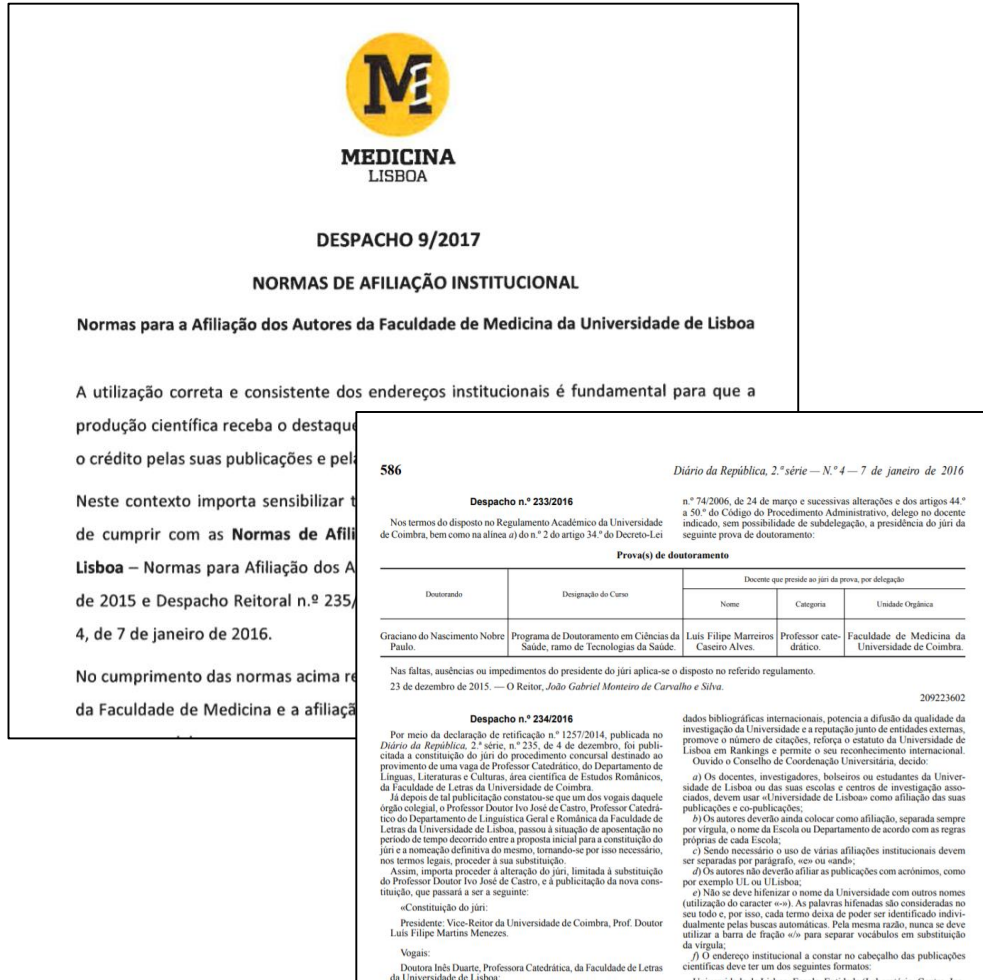
- i. Develop a Study Plan and Strategic Intervention about FMUL's Scientific Publication,
- ii. Implement a Scientific Information Management System.

The project is coordinated by the Strategic and Quality Planning Office and the Library.

The team includes: Librarians, quality management specialists, professors and researchers. When necessary, specialized external consulting is requested. This project is part of the FMUL's Internal Quality Assurance System (SIGQ-FMUL) and it's one of the major priorities of the Improvement Action Plan, based on the PDCA (Plan-Do-Check-Act) methodology.

METHODS

To ensure that affiliation rules were met, the FMUL's Affiliation Policy Guide was published based on the ULisboa Author's Affiliation Rules.



Briefing sessions were organized to support researchers on:

- ✓ Affiliation, authorship, journal selection and repository auto-archive.

To measure the impact of this first intervention, in 2018 the evolution of the occurrence of affiliation errors between 2013/2017 was analyzed.

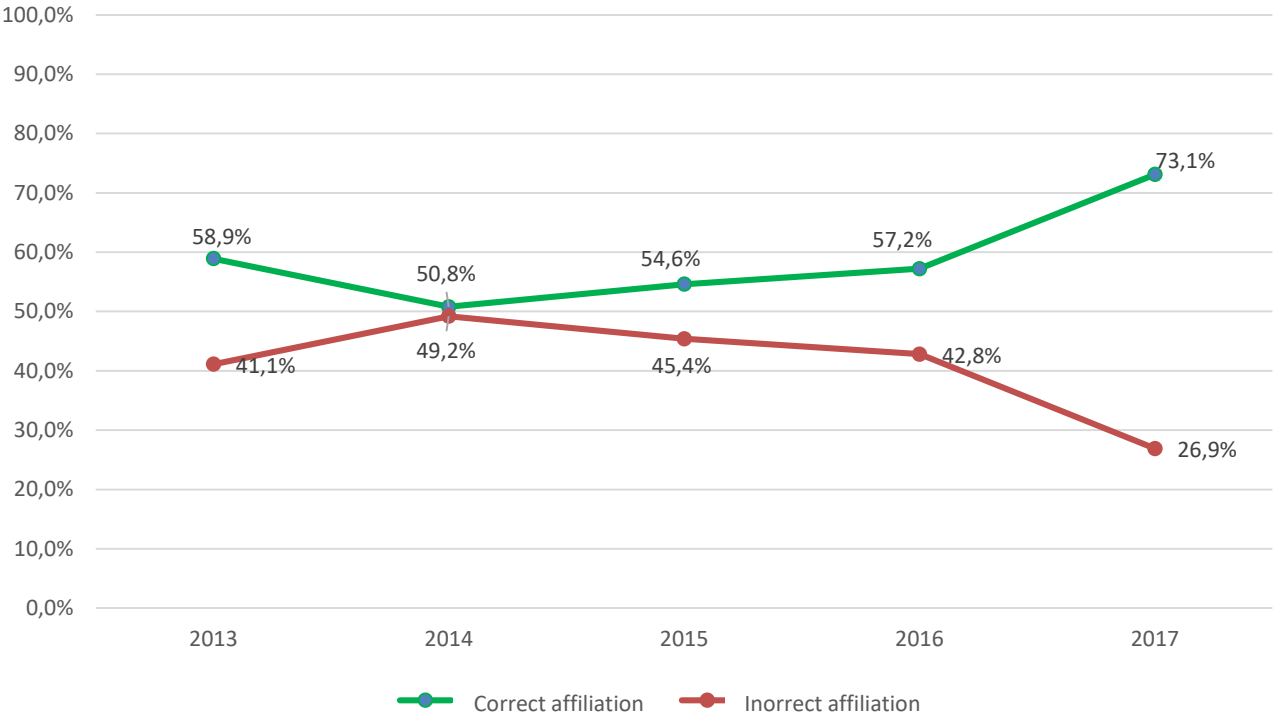
To better fulfill researcher's specific needs the Library IL training program was restructured and a new Teaching and Research Support Unit was implemented.

In 2019 a protocol was established with FCT – the Portuguese National Funding Agency for Science, Research and Technology, for the development of the Institutions Area in the CIÊNCIAVITAE platform, which seems to be a good solution as a Scientific Information Management System.



RESULTS

Affiliation 2013-2017



2013 – **58,9%**
2017 – **73,1%**



2013 – **41,1%**
2017 – **26,9%**

As this is an ongoing project, data from 2018 – 2019 are being now analyzed. More detailed data will be available soon.

DISCUSSION

Although we question the criteria applied by ULisboa to assess the scientific outputs of schools, it gave us the opportunity to:

- Promote a more responsible behavior of our academic community, in terms of scientific publication management
- Identify gaps and develop a multidisciplinary approach to overcome them
- Have a positive impact in the FMUL's Internal Quality Assurance System (SIGQ-FMUL)

More time is needed to conclude the project, evaluate the impact of it and define future directions.

